

1. (TWICE AMENDED)

An information processing system comprising:

- a first physical component represented by a first software object;
- a second physical component represented by a second software object;
- the first object has at least a first property that is changeable through a first call to the first object;
- the second object has at least a second property that is changeable through a second call to the second object;
- the system enables registering a property route linking the first property to the second property so that a change in the first property causes the second call to be issued to the second object upon invoking the property route; and
- the first call to the first object comprises an identifier enabling to conditionally invoke the route.